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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re: Thomas J. Vanderwiel

Group Art Unit: 2125

Application No.: 10/774,220

Examiner: Sean P. Shechtman

Filed: February 6, 2004

APPARATUS AND METHOD FOR

CREATING SKETCH-BASED EGGCRATE

SUBSTRUCTURES FOR COMPOSITE PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTICE REGARDING DRAWINGS

Sir:

For:

In response to the Notice Regarding Drawings dated February 6, 2006, Applicant encloses Replacement Sheets 1-31. The Sheets are original and do not include erasures, alterations, overwritings, interlineations, folds or copy machine marks. Figs. 4-10F are actual screen shots as they appear on a computer screen. They are accurate representations and all numbers, letters and reference characteristics that are not a portion of the accurate representation of the screen shot are uniformly thick and well defined, clean, durable, black, plain, legible and at least 32cm in height. Therefore, Applicant believes the Replacement Sheets are in conformance with all drawing requirements. If this belief is incorrect, Applicant invites the Examiner to call the undersigned attorney to discuss how corrections can be made, including whether line drawings roughly representing the screen shots, are required.

Respectfully submitted.

David E. Crawford, Jr., Reg. No. 38,118

Customer No. 26263

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Dated: April 6, 2006